RaphaÃ«l P Martins

List of Publications by Year
in descending order

48	763	623574	552653
papers	citations	14 h-index	26 g-index

49	49	49	1377
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dominant Frequency Increase Rate Predicts Transition from Paroxysmal to Long-Term Persistent Atrial Fibrillation. Circulation, 2014, 129, 1472-1482.	1.6	144
2	Safety and efficacy of a second-generation cryoballoon in the ablation of paroxysmal atrial fibrillation. Heart Rhythm, 2014, 11, 386-393.	0.3	105
3	Galectin-3 Regulates Atrial Fibrillation Remodeling and Predicts Catheter Ablation Outcomes. JACC Basic To Translational Science, 2016, 1, 143-154.	1.9	99
4	Predictors and Clinical Impact of Late Ventricular Arrhythmias in Patients WithÂContinuous-Flow Left Ventricular Assist Devices. JACC: Clinical Electrophysiology, 2018, 4, 1166-1175.	1.3	58
5	Long-Term Follow-Up of Patients With Tetralogy of Fallot and Implantable Cardioverter Defibrillator. Circulation, 2020, 142, 1612-1622.	1.6	34
6	Risk factors and prognostic impact of left ventricular assist deviceâ€“associated infections. American Heart Journal, 2019, 214, 69-76.	1.2	33
7	Effectiveness of Extracorporeal Life Support for Patients With Cardiogenic Shock Due To Intractable Arrhythmic Storm. Critical Care Medicine, 2017, 45, e281-e289.	0.4	29
8	Early Ventricular Arrhythmias After LVAD Implantation Is the Strongest Predictor of 30-Day Post-Operative Mortality. JACC: Clinical Electrophysiology, 2019, 5, 944-954.	1.3	21
9	Incidence, predictors, and clinical impact of electrical storm in patients with left ventricular assist devices: New insights from the ASSIST-ICD study. Heart Rhythm, 2019, 16, 1506-1512.	0.3	20
10	The second generation cryoballoon has improved durable isolation of left but not right pulmonary veins: new insights from a multicentre study. Europace, 2018, 20, 1115-1121.	0.7	18
11	Suicide Attempts Among LVAD Recipients. Circulation, 2020, 141, 934-936.	1.6	18
12	Defining nonvalvular atrial fibrillation: A quest for clarification. American Heart Journal, 2016, 178, 161-167.	1.2	17
13	Cardiac electronic implantable devices after tricuspid valve surgery. Heart Rhythm, 2018, 15, 1081-1088.	0.3	16
14	Impact of Pulmonary Valve Replacement on Ventricular Arrhythmias in Patients With Tetralogy of Fallot and Implantable Cardioverter-Defibrillator. JACC: Clinical Electrophysiology, 2021, 7, 1285-1293.	1.3	16
15	Localization of gaps during redo ablations of paroxysmal atrial fibrillation: Preferential patterns depending on the choice of cryoballoon ablation or radiofrequency ablation for the initial procedure. Archives of Cardiovascular Diseases, 2016, 109, 591-598.	0.7	13
16	Effectiveness of Deep Sedation for Patients With Intractable Electrical Storm Refractory to Antiarrhythmic Drugs. Circulation, 2020, 142, 1599-1601.	1.6	13
17	Localization of Residual Conduction Gaps After Wide Antral Circumferential Ablation of Pulmonary Veins. JACC: Clinical Electrophysiology, 2019, 5, 753-765.	1.3	12
18	Simulation-based training in cardiology: State-of-the-art review from the French Commission of Simulation Teaching (Commission dâ€™enseignement par simulationâ€“COMSI) of the French Society of Cardiology. Archives of Cardiovascular Diseases, 2021, 114, 73-84.	0.7	11

#	Article	IF	Citations
19	Mechanisms by Which Ranolazine Terminates Paroxysmal but Not Persistent Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e005557.	2.1	10
20	Cardiac stereotactic ablative radiotherapy for refractory ventricular arrhythmias: A radical alternative? A narrative review of rationale and cardiological aspects. Journal of Medical Imaging and Radiation Sciences, 2021, 52, 626-635.	0.2	7
21	The challenging right inferior pulmonary vein: A systematic approach for successful cryoballoon ablation. Archives of Cardiovascular Diseases, 2019, 112, 502-511.	0.7	6
22	Current results of left ventricular assist device therapy in France: the ASSIST-ICD registry. European Journal of Cardio-thoracic Surgery, 2020, 58, 112-120.	0.6	6
23	A novel method for localization and ablation of conduction gaps after wide antral circumferential ablation of pulmonary veins. Archives of Cardiovascular Diseases, 2018, 111, 340-348.	0.7	5
24	Outcome of Temporary Circulatory Support As a Bridge-to-Left Ventricular Assist Device Strategy in Cardiogenic Shock Patients. Critical Care Medicine, 2021, Publish Ahead of Print, .	0.4	5
25	Correlation between the radiation dose and myocardial remodeling after stereotactic radiation therapy for ventricular tachycardia: First assessment of the dose-effect relationship in humans. Heart Rhythm, 2022, 19, 1559-1560.	0.3	5
26	Pacemaker replacement in nonagenarians: Procedural safety and long-term follow-up. Archives of Cardiovascular Diseases, 2015, 108, 367-374.	0.7	4
27	Procedural safety and longâ€term followâ€up after pacemaker implantation in nonagenarians. Clinical Cardiology, 2018, 41, 1315-1321.	0.7	4
28	Implantable cardiac defibrillator leads dysfunction after LVAD implantation. PACE - Pacing and Clinical Electrophysiology, 2020, 43, 1309-1317.	0.5	4
29	Poor prognosis in young patients with atrioventricular block of unknown aetiology: who is to blame? The physician or the pacemaker?. European Heart Journal, 2021, 42, 2069-2071.	1.0	4
30	Relation of Body Mass Index to Outcomes in Patients With Heart Failure Implanted With Left Ventricular Assist Devices. American Journal of Cardiology, 2020, 133, 81-88.	0.7	3
31	Validation of the VTâ€LVAD score for prediction of late VAs in LVAD recipients. Journal of Cardiovascular Electrophysiology, 2021, 32, 515-522.	0.8	3
32	Leadless pacemakers in critically ill patients requiring prolonged cardiac pacing: A multicenter international study. Journal of Cardiovascular Electrophysiology, 2021, 32, 2522-2527.	0.8	3
33	Atrial Fibrillation in a Dualâ€Chamber ICD Recipient with Activation of the Ventricular Intrinsic Preference Algorithm: What Is the Mechanism?. PACE - Pacing and Clinical Electrophysiology, 2016, 39, 880-882.	0.5	2
34	Clinical predictors of challenging atrioventricular node ablation procedure for rate control in patients with atrial fibrillation. International Journal of Cardiology, 2017, 245, 168-173.	0.8	2
35	Cryoballoon ablation of atrial fibrillation in patients with atypical right pulmonary vein anatomy. Archives of Cardiovascular Diseases, 2020, 113, 690-700.	0.7	2
36	Septuagenarian population has similar survival and outcomes to younger patients after left ventricular assist device implantation. Archives of Cardiovascular Diseases, 2020, 113, 701-709.	0.7	2

#	Article	IF	Citations
37	Left Ventricular Assist Device Implantation As a Bailout Strategy for the Management of Refractory Electrical Storm and Cardiogenic Shock. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e009853.	2.1	2
38	Atrioventricular nodal reentrant tachycardia ablation and inferior vena cava agenesis. Revista Portuguesa De Cardiologia, 2016, 35, 541.e1-541.e4.	0.2	1
39	Los fÃ¡rmacos antiarrÃ±micos no son la Ãºnica opciÃ³n en la tormenta elÃ©ctrica: el oxigenador extracorpÃ³reo de membrana es una alternativa. Revista Espanola De Cardiologia, 2019, 72, 184.	0.6	1
40	Reply. JACC: Clinical Electrophysiology, 2019, 5, 1357-1359.	1.3	1
41	Outcomes of Left Ventricular Assist Device Implantation in Patients With Uncommon Etiology Cardiomyopathy. American Journal of Cardiology, 2020, 125, 1421-1428.	0.7	1
42	Analysis of wall thickness to help identify critical isthmuses during ventricular tachycardia ablation. Revista Portuguesa De Cardiologia, 2021, 40, 389-390.	0.2	1
43	Analysis of wall thickness to help identify critical isthmuses during ventricular tachycardia ablation. Revista Portuguesa De Cardiologia (English Edition), 2021, 40, 389-390.	0.2	1
44	Distance between the descending aorta and the left inferior pulmonary vein as a determinant of biophysical parameters during paroxysmal atrial fibrillation cryoablation. Journal of Cardiovascular Electrophysiology, 2021, 32, 2943-2952.	0.8	1
45	Atrioventricular nodal reentrant tachycardia ablation and inferior vena cava agenesis. Revista Portuguesa De Cardiologia (English Edition), 2016, 35, 541.e1-541.e4.	0.2	0
46	Reply. JACC: Clinical Electrophysiology, 2019, 5, 1360.	1.3	0
47	Antiarrhythmic Drugs Are not the Only Option in Electrical Storm: Extracorporeal Membrane Oxygenation as a Life-saving Alternative. Revista Espanola De Cardiologia (English Ed), 2019, 72, 184.	0.4	0
48	A Man in His 60s With Severe Heart Failure and Incessant Ventricular Arrhythmias. JAMA Cardiology, 2022, 7, e214401.	3.0	0